

# WEEKLY BULLETIN

## CALIFORNIA STATE DEPARTMENT OF PUBLIC HEALTH

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BERTRAM P. BROWN, M. D., Director

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GUY P. JONES  
Editor

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## PROGRAM

### HEALTH OFFICERS' DEPARTMENT—LEAGUE OF CALIFORNIA CITIES

Los Angeles, California, September 21-24, 1942

#### Monday, September 21

8.00 a.m. to 12.15 p.m.—See General Sessions Program

2.15 p.m. Department Session—Presiding Officer, Warren F. Fox, M.D., Health Officer of Riverside County

1. Presidential Address—John D. Fuller, M.D., Health Officer of Santa Cruz County

2. Report of the Secretary—Bertram P. Brown, M.D., Director of Public Health, State of California, San Francisco

3. The Procurement and Assignment Services and Public Health—Clarence G. Toland, M.D., Los Angeles County Chairman, Procurement and Assignment Service  
Discussant—to be announced

4. Report of Legislative Committee

2. Supervision of Public Water Supplies in Wartime—E. A. Reinke, Senior Sanitary Engineer, Civilian Defense, Bureau of Sanitary Engineering, Berkeley, California

3. Public Health Problems in Wartime—Edward Lee Russell, M.D., Santa Ana, Health Officer of Orange County

4. The Housing Shortage and the Public Health—Catherine Bauer, Mills College, Oakland

5. State Subsidies for Tuberculosis Hospitalization—Edward G. Kupka, M.D., Chief, Bureau of Tuberculosis, State Department of Public Health, Los Angeles

1.30 p.m. Trip to Planetarium—Buses leave 1.30 p.m. from Grand Avenue entrance, Biltmore Hotel

5.00 p.m. Barbecue—Crystal Springs Picnic Grounds, Griffith Park

#### Tuesday, September 22

9.00 a.m. Department Session—Presiding Officer, F. E. Gallison, M.D., Health Officer, Ventura County

#### Wartime problems

1. The Emergency Medical Services—Fred Foard, M.D., Medical Director, Office of Civilian Defense, Ninth Region, San Francisco

#### Wednesday, September 23

9.00 a.m. Department Session—Presiding Officer, Sam Greene, Manager California Dairy Council, San Francisco

General Subject: Joint Conference on Problems Related to the Production, Processing and Distribution of Milk and Milk Products in Wartime



1. Tuberculin Testing Program—C. U. Duckworth, D.V.M., California State Department of Agriculture, Sacramento

2. Problems of the Industry—Darrell Lewis, Arden Farms Company, Los Angeles; Roger Jessup, Roger Jessup Certified Farms, Los Angeles

3. Inspection Standards—Representative of the dairy inspectors group

4. Milk for All of California—William J. Cecil, Director Department of Agriculture, Sacramento

5. The Health Officer Sees the Problem—Speaker to be announced

2.15 p.m. Department Session—Presiding Officer, Harrison Eilers, M.D., County Health Officer, San Luis Obispo

1. Panel Discussion—Nutrition and the War—A. J. Lorenz, Leader, Southern California Nutrition Committee  
Participants—To be announced

2. Plans for Future Development of the Maternal and Child Hygiene Program in California—Jessie Bierman, M.D., Director of Maternal and Child Hygiene, California State Department of Public Health, San Francisco

3. The Kenny Method for Treatment of Infantile Paralysis—Martin Mills, M.D., Chief, Crippled Children Services, Department of Public Health, San Francisco

4. The "Penny Milk" Program—Dr. Samuel E. Wood, Supervisor of the Agricultural Marketing Administration, United States Department of Agriculture, San Francisco

7.00 p.m. Annual Banquet—Health Officers Department—John D. Fuller, M.D., County Health Officer, Santa Cruz, presiding

Thursday, September 24

9.00 a.m. Department Session—Presiding Officer, Walter W. Fenton, M.D., County Health Officer, San Bernardino County

1. Jaundice—Lt. Col. E. Richmond Ware, M.C., United States Army  
Discussants—Hubert O. Swartout, M.D., Director, Bureau of Preventable Diseases, Los Angeles County Health Department

Saul Ruby, M.D.,  
Assistant Health  
Officer, San Diego  
County

2. Tropical Diseases and the Present World Conflict—Dr. John F. Kessell, Professor of Bacteriology, University of Southern California, School of Medicine, Los Angeles  
Discussant—Norman B. Nelson, M.D., Epidemiologist, City of Los Angeles Health Department

### PROTECTION FOR PURCHASERS OF GARMENTS

The California State Department of Public Health receives many inquiries relative to possible laws or regulations that may cover the fitting of garments commonly worn next to the skin. This includes hosiery, foundation garments, brassieres, girdles, underwear and other clothing. There is no State law that covers the subject. Some cities of California have ordinances that prohibit the return of any such garments, as well as millinery. Such ordinances provide that, once purchased and removed from the place where they were bought, these garments can not be returned for credit or exchange.

In some of the larger cities a soft paper temporary covering is provided, without cost, to individuals who wish to try on these intimate garments. There is no direct evidence that any acute public health problem is involved, but as a matter of esthetics, the use of the paper garment is commendable. It is possible that some diseases might be transmitted in this manner, but the chances are rather remote. At all events, the subject is one of interest to a great many people, as correspondence upon the subject indicates.

### MILK INSPECTORS TO MEET

The California Association of Dairy and Milk Inspectors will hold its annual meeting in Los Angeles September 21st to 24th at the same time that the League of California Cities holds its annual meeting. The headquarters of the California Association of Dairy and Milk Inspectors will be the Clark Hotel. The officers of the association are: Harold E. Ball, San Joaquin Local Health District, Lodi, President; F. H. Lucas, Kern County Health Department, Bakersfield, Vice President; and A. E. Reynolds, State Bureau of Dairy Service, Sacramento, Secretary-Treasurer.

The program which will cover important phases of milk production during the war emergency is composed of Dr. Floyd Wilcox, Los Angeles County Health Department, Los Angeles, Chairman; A. E.



Reynolds, Bureau of Dairy Service, Sacramento; Dr. R. P. Gingerich, Bureau of Dairy Service, Los Angeles; Jack Covert, Los Angeles City Health Department, and F. H. Lucas, Kern County Health Department, Bakersfield.

"Nutrition is a concern of all ages, in all economic circumstances and in all regions."—Allen W. Freeman.

## EPIDEMIOLOGY OF TUBERCULOSIS

(Continued from last issue)

### PULMONARY AND OTHER FORMS OF TUBERCULOSIS—1941 BY LENGTH OF RESIDENCE IN CALIFORNIA

County allocation	1 month or less	2-5 months	6 months	7-12 months	Less than 1 year	1 year	2 years	3 years	4 years and over	Not stated	Total cases charged to county	Total cases received from county	
												Pulmonary	Other forms
Alameda	7	8	1	1	12	9	5	330	111	485	784	39	
Alpine								1	1	2			
Amador								6	1	7			
Butte		1			1	1		21	8	32	34	1	
Calaveras								3	1	4			
Colusa								3		3			
Contra Costa					3		4	54	9	70	77	8	
Del Norte								1	1	2			
El Dorado								1	4	5			
Fresno	1	1	2	2	5	3	4	171	23	212	348	8	
Glenn		1				1		3	3	8			
Humboldt		1				1		17	4	23	22	3	
Imperial		3	1			1	2	44	17	68	69	2	
Inyo								5	1	6			
Kern	2	4		2	9	8	13	110	7	155	163	10	
Kings						3		30	4	37	51	1	
Lake	1							4	1	6	3		
Lassen								1		1			
Los Angeles	28	53	20	29	9	72	61	86	1835	420	2613	3642	144
Madera					2	2	1	38	9	52	148	6	
Marin	1				2	2	1	32	9	47	79	2	
Mariposa										1			
Mendocino								15	2	17	5		
Merced						1	1	43	11	56	20	1	
Modoc								5		5			
Mono					1			1	1	3			
Monterey						1	3	80	17	101	75	12	
Napa								17	7	24	23	1	
Nevada								19	2	21	8		
Orange	1			1		3	4	86	22	117	110	14	
Placer								15	1	16	303	6	
Plumas		1						6	2	9	3		
Riverside	3	3	1	3		7	4	84	22	128	157	9	
Sacramento			1	1		5	4	174	22	212	171	7	
San Benito					1			6	1	8	6		
San Bernardino	1			1	1	3	5	106	13	130	154	1	
San Diego	2	1		6	1	10	11	149	30	216	245	14	
San Francisco	6	2	5	6		18	18	756	53	882	1000	71	
San Joaquin	1	1		2		5	1	150	12	174	179	6	
San Luis Obispo							2	16	8	26	28	1	
San Mateo		3					1	58	36	98	178	4	
Santa Barbara		2		1	1	6	3	76	20	110	98	13	
Santa Clara	1	1	2	4		4	2	166	33	220	235	18	
Santa Cruz	1		1			1		41	8	53	51	5	
Shasta								5	7	12	12		
Sierra								4		4			
Siskiyou							1	7	1	9	4		
Solano		1				1	1	17	5	24	7		
Sonoma		1				4	1	52	32	90	88	10	
Stanislaus					3	3	3	53	9	71	53	1	
Sutter							1	1	6	8	1		
Tehama								2	6	8	5	1	
Trinity								1	1	2	2		
Tulare		5				2	5	79	22	114	133	2	
Tuolumne								8	6	14	14		
Ventura			1	1		3		70	25	105	96	13	
Yolo						1		15	4	20	17		
Yuba							2	10	4	16	6		
California**	133	48	4	13	12	12	8	31	82	348			
Totals	189	140	39	73	26	180	168	194	5,137	1,164	7,310	8,930	434
Per cent of total	2.50	1.92	.53	1.00	.36	2.46	2.30	2.65	70.27	15.92	100.00		

\* Actual time not stated.

\*\* Cases charged to California represent patients ill or previously diagnosed before entering the State; or those who are itinerants. These cases are not chargeable to any one locality.

### PULMONARY AND OTHER FORMS OF TUBERCULOSIS—1941 BY COUNTIES BY AGE GROUPS

County allocation	Age groups							Age not stated	Civilian total	Per cent under 10 years of age
	Under 1 year	1-4	5-9	10-19	20-29	30-49	50 plus			
Alameda	1	5	8	41	109	192	129		485	2.88
Alpine				1	1				2	
Amador					1	4	2		7	
Butte				3	10	8	10	1	32	
Calaveras					1		3		4	
Colusa					3				3	
Contra Costa		1	1	16	9	31	12		70	2.85
Del Norte						1	1		2	
El Dorado				1		2	2		5	
Fresno		4	8	37	56	63	44		212	5.66
Glenn					2	4	2		8	
Humboldt		2	1	3	6	6	5		23	13.04
Imperial	1	3	4	14	13	20	13		68	11.76
Inyo				1	2	3			6	
Kern		4		20	41	55	35		155	2.58
Kings			1	6	15	7	8		37	2.70
Lake					3	1	2		6	
Lassen						1				
Los Angeles	4	21	23	247	624	1,027	664	3	2,613	1.83
Madera		4	2	8	12	13	12	1	52	11.53
Marin				4	13	23	7		47	
Mariposa						1			1	
Mendocino			1	3	4	5	4		17	5.88
Merced			2	6	15	18	15		56	3.57
Modoc				1	3		1		5	
Mono			2	1					3	66.66
Monterey		1	4	10	22	40	24		101	4.95
Napa					2	13	9		24	
Nevada				2		10	9		21	
Orange	1	3	5	25	22	36	25		117	7.69
Placer				1	5	3	7		16	
Plumas				2	2	3	2		9	
Riverside	3	5	2	22	27	37	32		128	7.81
Sacramento		4	4	14	46	75	68	1	212	3.77
San Benito				3	2	3			8	
San Bernardino		2	6	21	26	49	26		130	5.79
San Diego		4	4	15	52	69	71	1	216	3.70
San Francisco	1	13	11	67	175	358	257		882	2.83
San Joaquin	1		1	11	31	71	59		174	1.14
San Luis Obispo				3	7	8	8		26	
San Mateo			1	3	17	44	32	1	98	1.02
Santa Barbara		5		20	29	38	18		110	4.54
Santa Clara	1	4	3	18	51	72	71		220	3.63
Santa Cruz	1			5	10	20	17		53	
Shasta					2	7	2	1	12	
Sierra					2	2			4	
Siskiyou					4	4	1		9	
Solano				2	6	10	6		24	
Sonoma		1	2	18	16	25	27	1	90	3.33
Stanislaus		1	1	4	14	27	24		71	2.81
Sutter				1	1	6			8	
Tehama						4	3	1	8	
Trinity					1		1		2	
Tulare		3	1	22	27	37	24		114	3.00
Tuolumne			1	3	2	2	6		14	.28
Ventura		8	5	28	25	23	16		105	12.38
Yolo			1	2	3	6	8		20	5.00
Yuba		1		1	4	6	4		16	6.25
California*	1	1		20	101	159	65	1	348	.57
Totals	14	100	106	756	1,677	2,752	1,893	12	7,310	
Per cent of total	.19	1.37	1.45	10.34	22.94	37.65	25.90	.16	100.00	
										3.01%

\* Cases charged to California represent patients ill or previously diagnosed before entering the State; or those who are itinerants. These cases are not chargeable to any one locality.

(Continued in next issue)

These are the times that try men's souls; the Summer Soldier and the Sunshine Patriot will, in this crisis, shrink from the service of his country, but he that stands it now deserves the love and thanks of Man and Woman.—Thomas Paine.

We owe it to ourselves to try to understand what is going on in the world and to prepare to carry on into the future the greatest values which the human race has found.—Dr. Ada L. Comstock.



**MORBIDITY\*****Complete Reports for Certain Diseases Recorded for Week Ending August 15, 1942****Chickenpox**

95 cases from the following counties: Alameda 15, Butte 2, Fresno 1, Lassen 3, Los Angeles 30, Monterey 1, San Diego 10, San Francisco 14, San Joaquin 8, San Mateo 2, Santa Clara 1, Siskiyou 1, Sonoma 5, Tulare 1, Ventura 1.

**German Measles**

59 cases from the following counties: Alameda 9, Butte 1, Fresno 1, Los Angeles 12, Modoc 1, Orange 2, Sacramento 1, San Diego 9, San Francisco 8, San Joaquin 1, San Mateo 2, Santa Clara 2, Sonoma 3, Sutter 1, Tulare 2, Ventura 1, Yolo 2.

**Measles**

144 cases from the following counties: Alameda 14, Butte 1, Contra Costa 2, Fresno 7, Kern 1, Lassen 1, Los Angeles 62, Merced 1, Modoc 1, Orange 5, San Benito 2, San Bernardino 1, San Diego 11, San Francisco 8, San Luis Obispo 3, San Mateo 7, Santa Barbara 7, Santa Clara 1, Santa Cruz 1, Sonoma 1, Tehama 1, Tulare 5, Ventura 1.

**Mumps**

257 cases from the following counties: Alameda 30, Contra Costa 2, Del Norte 2, Fresno 9, Humboldt 2, Kern 3, Lake 1, Los Angeles 63, Modoc 1, Monterey 2, Nevada 1, Orange 14, Sacramento 6, San Benito 1, San Diego 59, San Francisco 16, San Joaquin 13, San Mateo 4, Santa Barbara 12, Santa Clara 10, Sonoma 2, Tulare 2, Yuba 2.

**Scarlet Fever**

35 cases from the following counties: Alameda 1, Contra Costa 9, Kern 2, Los Angeles 9, Modoc 1, Orange 1, San Diego 6, Santa Barbara 1, Santa Clara 1, Yuba 4.

**Whooping Cough**

137 cases from the following counties: Alameda 26, Butte 5, Fresno 5, Kern 8, Los Angeles 36, Modoc 3, Monterey 2, Orange 5, Sacramento 9, San Diego 11, San Francisco 7, San Joaquin 15, Santa Clara 2, Sonoma 1, Ventura 2.

**Diphtheria**

10 cases from the following counties: Alameda 3, Fresno 1, Los Angeles 2, San Diego 1, San Francisco 1, Sutter 2.

**Dysentery (Bacillary)**

10 cases from the following counties: Los Angeles 5, Merced 1, San Francisco 1, Sonoma 3.

**Encephalitis (Epidemic)**

One case from Fresno County.

**Epilepsy**

37 cases from the following counties: Fresno 1, Kern 1, Los Angeles 26, Orange 2, San Francisco 4, San Joaquin 1, Santa Barbara 1, Tulare 1.

**Food Poisoning**

6 cases from the following counties: San Francisco 1, San Joaquin 5.

**Influenza**

14 cases reported in the State.

**Jaundice (Epidemic)**

4 cases from the following counties: Butte 1, Modoc 1, San Diego 2.

**Malaria**

One case from Kern County.

**Meningitis (Epidemic)**

2 cases from Los Angeles County.

**Paratyphoid Fever**

One case from San Francisco.

**Poliomyelitis**

6 cases from the following counties: Los Angeles 5, Orange 1.

**Rabies (Animal)**

8 cases from the following counties: Alameda 1, Fresno 1, Los Angeles 5, Sutter 1.

\* Data regarding the other reportable diseases not listed herein, may be obtained upon request.

\*\* Cases charged to "California" represent patients ill before entering the State or those who contracted their illness traveling about the State throughout the incubation period of the disease. These cases are not chargeable to any one locality.

**Relapsing Fever**

5 cases from the following counties: Eldorado 2, Mono 1, Placer 1, Trinity 1.

**Rheumatic Fever**

One case from Los Angeles County.

**Tetanus**

One case from Los Angeles County.

**Typhoid Fever**

4 cases: Los Angeles County 3, California 1.\*\*

**Typhus Fever**

One case from San Diego County.

**Undulant Fever**

7 cases from the following counties: Fresno 2, Los Angeles 4, San Mateo 1.

The California State Department of Public Health is proud of the members of its staff who have entered the armed forces of the United States. It is with a sense of great pride that the names of the following men who have entered such forces are listed here:

**UNITED STATES NAVY**

Lloyd P. Bascom  
Alcor Browne  
O. L. Butterfield  
James R. Keefer  
Francis J. Lenehan  
Rollyn E. Malde  
E. B. Mansfield  
John Martin, M.D.  
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**UNITED STATES ARMY**

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George Husser, M.D.  
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Richard Peters  
Julius R. Scholtz, M.D.  
Joseph B. Smith

**UNITED STATES MARINES**

John Cruzan

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